

Special Issue

Desertification Control and Sustainable Land Management

Message from the Guest Editors

Desertification is one of the most important types of land degradation. The problems induced by land desertification have seriously restricted the sustainability of our world. Sustainable land management (SLM) has been treated as an effective measure with which to combat desertification. Previous studies have made efforts to explain the causes of land desertification and the potential contribution of SLM; however, in regard to the relationship between desertification control and SLM, especially for the evidence-based knowledge with which to support SLM for desertification control and sustainable development, much of the relevant information is absent. This Special Issue focuses on the mechanisms, relationships, and contributions of SLM to desertification control by considering the synergies and trade-offs from ecological, economical, and societal perspectives. Therefore, this Special Issue welcomes studies, from a wide range of disciplines, resource and land management, soil and plant science, restoration ecology, ecology modeling, ecosystem services, etc., to make a clear connection between desertification control and SLM.

Guest Editors

Dr. Duanyang Xu

Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences, Beijing 100101, China

Dr. Alin Song

Key Laboratory of Plant Nutrition and Fertilizer, Institute of Agricultural Resources and Regional Planning, Ministry of Agriculture and Rural Affairs, Chinese Academy of Agricultural Sciences, Beijing 100101, China

Deadline for manuscript submissions

closed (30 September 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/110470

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)